Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Friday 17 Feb 2023 until 23:59 on Saturday 18 Feb 2023

Forecast Issued on Thursday 16 Feb 2023 at 14:07 by Met Office Aberdeen

Confidence: Initially high but soon lowering with uncertainty on exact location of front overnight into Saturday and further low pressure system from Sunday.

Headline for Friday 17 Feb 2023: Storm force winds at first. Blustery showers, easing later.

Mountain weather hazards on Friday 17 Feb 2023

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Sleet showers (night)	Heavy snow showers (night)	Light snow showers	Sunny intervals	Sunny intervals	Cloudy	Heavy snow
Precipitation probability							
80%	60%	70%	40%	20%	10%	40%	80%

Forecast for Friday 17 Feb 2023

Weather: A very windy start with heavy rain during the early hours soon turning more showery, showers increasingly falling as snow through the morning. Winds and showers easing into the afternoon, leaving largely dry and bright conditions. Increasing cloud from the southwest into the evening with rain, snow above 600-800m, following behind.

Chance of cloud-free hill tops above 800m: 10% at first, 40% in showers, increasing to 80% into the afternoon, lowering to 10-20% during the evening.

Low Cloud and visibility: Widespread low cloud at first, becoming scattered in showers, generally clearing during the afternoon. Further widespread low cloud later in the evening. Moderate or poor visibility in rain/snow, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 17 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	60/75 SW	66/84 SW	61/78 W	44/59 W	34/46 W	28/38 W	23/30 W	14/19 SW	8/12 S
900	35/48 SW	45/62 SW	44/60 W	32/45 W	27/38 W	21/31 W	16/23 W	10/15 SW	7/10 SE
600	45/59 SW	55/71 SW	50/67 W	32/45 W	26/37 W	21/30 W	15/22 SW	11/15 SW	6/9 SE
300	25/37 SW	29/47 SW	30/46 W	20/33 W	17/27 W	13/21 W	9/15 SW	6/11 SW	4/8 SE
Glen	18/37 SW	24/51 SW	25/50 W	15/33 W	13/27 W	11/23 W	5/13 SW	5/11 SW	4/9 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-5	3/-6	-2/-13	-3/-14	-4/-13	-3/-12	-4/-12	-4/-10	-4/-8
900	5/-2	5/-2	1/-8	-0/-9	-0/-8	-0/-7	-1/-7	-1/-6	-2/-5
600	7/1	8/1	3/-6	2/-6	2/-5	2/-4	2/-3	1/-3	0/-2
300	9/4	9/5	6/-0	4/-1	5/0	5/1	4/1	4/1	3/1
Glen	10/6	11/7	8/3	6/2	7/3	7/4	6/4	5/4	4/3
Freezing Level*	2300m	1700m	900m	800m	700m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Storm force winds at first, leading to dangerous conditions but a much improved picture into the afternoon.

Forecast for Saturday 18 Feb 2023

Weather: Early low cloud and rain, snow above 400-600m in north, will soon clear on Saturday to leave a good deal of sunshine throughout the day. Perhaps a little low cloud and patchy light rain in the south late afternoon/evening.

Maximum wind: Northeasterly 10 mph.

Chance of cloud-free hill tops above 800m: 10% during early hours but soon increasing to 80% in the morning. 40% in south later in the afternoon.

Low Cloud and visibility: Widespread low cloud in association with rain/snow with poor visibility but soon becoming good. Further patchy low cloud in the south later with moderate visibility in any rain.

Temperature: **Glens:** Plus 4 rising to plus 8 Celsius.
At 800m: Minus 2 or 3 Celsius.
Freezing level: Above summits in the south to start, 400-600m in the north but spreading across all parts later in the evening.

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